Docket No.: U1927.0010

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Takahiro Ohkuma

Application No.: 10/644,914

Confirmation No.: 6478

Filed: August 21, 2003

Art Unit: 2661

For: DATA MULTIPLEXING NETWORK,

WAVELENGTH MULTIPLEXER, AND DATA MULTIPLEXING TRANSMISSION

METHOD

Examiner: C. T. Nguyen

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 15, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.